

TRANSMITTAL
FORM

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8-5-04

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		PTO/SB/21 (02-04)
Application Number	09/916,642	7
Filing Date	July 27, 2001	
First Named Inventor	Tim Corvi et al.	· · · · · · · · · · · · · · · · · · ·
Art Unit	3737	
Examiner Name	D. McCrosky	
		

Total N	Number of Pa	ages in Th	nis Submission	7	Alloi	10, 500	ACT NUMBER	0184	89-0016	10US	
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	Amendmen After Affirm Extension of Express Ab Information Certified Co Document(s) Response to Incomplete Res	e Attache t/Reply er Final davits/de of Time R andonme Disclosu opy of Pris) o Missing Applicati	eclaration(s) Request ent Request ure Statement iority g Parts/		Drawii Licens Petitio Petitio Provis Power Chang Termii Reque	ng(s) sing-rela n n to Cor ional Ap of Attor ge of Co nal Disc est for R	ted Papers nvert to a plication ney, Revocation respondence Addres	ess	to App of App of App (App Pro	Group peal Con Appeals peal Con peal Noti oprietary atus Lette her Enclo entify belo ostcard	osure(s) (please ow):
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Firm or Individual Signature Date		Craig I	send and Town P. Wong P. 9, 2004					No. 45			
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sufficient the date		as first c	rrespondence is I	being fac nvelope a	simile tr	ansmitte	ed to the USPTO or	deposit	ed with the		States Postal Service with andria, VA 22313-1450 on
Signatur	·		(Illen		Pn	zal	level			Date	July 29, 2004

bstitute for form 1449A/PTO Complete if Known **Application Number** 09/916,642 INFORMATION DISCLOSURE Filing Date July 27, 2001 STATEMENT BY APPLICANT First Named Inventor CORVI, TIM Art Unit 3761 (use as many sheets as necessary) **Examiner Name** WINGOOD, P. Sheet of 4 Attorney Docket Number 018489-001610US

			U.S. PATENT DO	JOUMEN 15+	
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documer	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	СВ	US-4,669,469	06-02-1987	Gifford, III et al.	
	CC.	US-4,771,774	09-20-1988	Simpson et al.	
	CD	US-4,817,613	04-04-1989	Jaraczewski et al.	
	CE	US-4,926,858	05-22-1990	Gifford, III et al.	
	CF	US-4,966,604	10-30-1990	Reiss	
	CG	US-4,986,807	01-22-1991	Farr	
	СН	US-5,047,040	09-10-1991	Simpson et al.	
	CI	US-5,071,425	12-10-1991	Gifford, III et al.	
	CJ	US-5,084,010	01-28-1992	Plaia et al.	
	CK	US-5,092,873	03-03-1992	Simpson et al.	
	CL	US-5,154,724	10-13-1992	Andrews	
	СМ	US-5,181,920	01-26-1993	Mueller et al.	
	CN	US-5,183,432	02-02-1993	Noguchi	
	СО	US-5,217,474	06-08-1993	Zacca et al.	
	CP	US-5,222,966	06-29-1993	Perkins et al.	
	CQ	US-5,226,909	07-13-1993	Evans et al.	
	CR	US-5,269,793	12-14-1993	Simpson	
	CS	US-5,282,484	02-01-1994	Reger	
	CT	US-5,318,032	06-07-1994	Lonsbury et al.	
	CU	US-5,372,602	12-13-1994	Burke	
	CV	US-5,403,334	04-04-1995	Evans et al.	
	cw	US-5,419,774	05-30-1995	Willard et al.	
	СХ	US-5,429,136	07-04-1995	Milo et al.	
	CY	US-5,470,415	11-28-1995	Perkins et al.	
	CZ	US-5,485,042	01-16-1996	Burke	
	DA	US-5,491,524	02-13-1996	Hellmuth et al.	
	DB	US-5,507,760	04-16-1996	Wynne et al.	
	DC	US-5,507,795	04-16-1996	Chiang et al.	
	DD	US-5,514,115	05-07-1996	Frantzen et al.	
	DE	US-5,527,325	06-18-1996	Conley et al.	
	DF	US-5,549,601	08-27-1996	McIntyre et al.	
	DG	US-5,569,277	10-29-1996	Evans et al.	
	DH	US-5,624,457	04-29-1997	Farley et al.	
	DI	US-5,632,754	05-27-1997	Farley et al.	
	DJ	US-5,643,296	07-01-1997	Hundertmark et al.	
	DK	US-5,643,298	07-01-1997	Nordgren et al.	
	DL	US-5,669,920	09-23-1997	Conley et al.	
	DM	US-5,700,687	12-23-1997	Finn	
	DN	US-5,741,270	04-21-1998	Hansen et al.	
	DO	US-5,776,114	07-07-1998	Frantzen et al.	
	DP	US-5,816,923	10-06-1998	Milo et al.	
Examiner Signature		00 0,010,020	10 00-1000	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Applicant's unique citation designation number (optional).

Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04.

Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

*Stind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

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PTO/SB/08A (08-03) bstitute for form 1449A/PTO Complete if Known **Application Number** 09/916,642 INFORMATION DISCLOSURE Filing Date July 27, 2001 STATEMENT BY APPLICANT First Named Inventor CORVI, TIM Art Unit 3761 (use as many sheets as necessary) **Examiner Name** WINGOOD, P. 018489-001610US Sheet of **Attorney Docket Number**

		Document Number				
Examiner Initials*	Cite No. ¹	Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Pa Applicant of Cit		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	DQ	US-5,836,957	11-17-1998	Schulz	et al.	
	DR	US-5,868,685	02-09-1999	Powell	et al.	
	DS	US-5,868,767	02-09-1999	Farley	et al.	
	DT	US-5,911,734	06-15-1999	Tsugita	et al.	
	DU	US-5,916,210	06-29-1999	Wins	ton	
	DV	US-5,948,184	09-07-1999	Frantzer	n et al.	
	DW	US-5,951,482	09-14-1999	Winston	et al.	
	DX	US-5,954,745	09-21-1999	Gertler	et al.	
	DY	US-5,968,064	10-19-1999	Selmon	et al.	·
	DZ	US-5,989,281	11-23 ₇ 1999	Barbut	et al.	
	EA	US-6,010,449	01-04-2000	Selmon	et al.	
	EB	US-6,013,072	01-11-2000	Winston	et al.	
	EC	US-6,022,362	02-08-2000	Lee e	t al.	
	ED	US-6,027,450	02-22-2000	Brown	et al.	
	EE	US-6,048,349	04-11-2000	Winston	n et al.	
	EF	US-6,063,093	05-16-2000	Winston	n et al.	·
	EG	US-6,068,638	05-30-2000	Makower		
	EH	US-6,081,738	06-27-2000	27-2000 Hinohara et al.		
	EI	US-6,106,515	08-22-2000 Winston et al.		n et al.	
	EJ	US-6.120.515	09-19-2000			
	EK	US-6,120,516	09-19-2000 Selmon et a			
	EL	US-6,126,649	10-03-2000	VanTass		1
	EM	US-6,157,852	12-05-2000	Selmon		
	EN	US-6,159,225	12-12-2000	Mako		
	EO	US-6,190,353	02-20-2001	Makowe		
	EP	US-6,193,676	02-27-2001	Winston		
	EQ	US-6,217,527	04-17-2001	Selmon		
	ER	US-6,217,549	04-17-2001	Selmon		
	ES		04-17-2001	Selmon		
	ET	US-6,221,049	05-08-2001	Winston		
-	EU	US-6,228,076	05-08-2001	Milo e		<u> </u>
	EV	US-6,235,000	05-22-2001	Vetter		<u> </u>
		US-6,241,667	· · _ · · · · · · · · · · · · · · · · ·			
	EW	US-6,258,052	07-10-2001	Mil		
	EX	US-6,266,550	07-24-2001	Selmon		
	EY	US-6,283,951	09-04-2001	Flaherty		
	EZ	US-6,283,983	09-04-2001	Makowe		
	FA	US-6,302,875	10-16-2001	Makowe		
	FB	US-6,330,884	12-18-2001	Kir		
	FC	US-6,355,005	03-12-2002	Powell		ļ
	FD	US-6,375,615	04-23-2002	Flaherty		
	! FE	US-6,394,976	05-28-2002	Winstor	n et al.	1

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*Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04.

*Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

**Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

**Applicant is to place a check mark here if English language Translation is attached.

**60251888 v1

stitute for form 1449A/PTO Complete if Known 09/916,642 **Application Number** INFORMATION DISCLOSURE July 27, 2001 Filing Date STATEMENT BY APPLICANT First Named Inventor CORVI, TIM 3761 Art Unit (use as many sheets as necessary) **Examiner Name** WINGOOD, P. 3 of Attorney Docket Number 018489-001610US Sheet

U.S. PATENT DOCUMENTS+							
	Document Number						
Examiner Initials*	Cite No. ¹	Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	FF	US-6,398,798	06-04-2002	Selmon et al.			
	FG	US-6,428,552	08-06-2002	Sparks			
	FH	US-6,443,966	09-03-2002	Shiu			
	FI	US-6,638,233	10-28-2003	Corvi et al.			
	FJ	US-2003/018346	01-23-2003	Follmer et al.			
	FK	US-2003/0120295	06-26-2003	Simpson et al.			
	FL	US-2003/0125757	07-03-2003	Patel et al.			
	FM	US-2003/0125758	07-03-2003	Simpson et al.			

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	For	eign Patent Doc Number⁴	ument Kind Code ⁶ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆	
	FN	WO	02/45598		06-13-2002	Keleher et al.			

Examiner Signature Date Considered

stitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

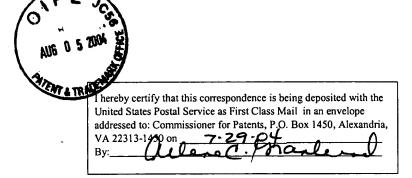
Complete if Known					
Application Number 09/916,642					
Filing Date	July 27, 2001				
First Named Inventor	CORVI, TIM				
Art Unit	3761				
Examiner Name	WINGOOD, P.				
Attorney Docket Number	018489-001610US				

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials *	1 (000), 11030000000000000000000000000000000000						
	FO	Huang et al., Science, 254:1178-1181 (1991)					
	FP	Brezinski et al. Circulation, 93:1206-1213 (1996)					
	FQ	Brezinski et al., Heart, 77:379-403 (1997)					

Examiner		Date	
Signature	ļ	Considered	

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PATENT

Attorney Docket No.: 18489-001610US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

TIM CORVI et al.

Application No.: 09/916,642

Filed: July 27, 2001

For: APPARATUS AND METHODS

FOR MATERIAL CAPTURE AND

REMOVAL

Examiner: D. McCrosky

Art Unit: 3736

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97 and §1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed.

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

08/06/2004 CNGUYEN 00000027 201430 09916642 01 FC:1806 180.00 DA TIM CORVI et al.

Application No.: 09/916,642

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This IDS is being filed before the mailing date of the final Office Action or Notice of Allowance. Please charge the IDS fee of \$180 to Deposit Account No. 20-1430.

Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Dated: 7/29/04

Respectfully submitted,

Craig P. Wong Reg. No. 45,231

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CPW:mbn

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